

Method for adjusting a microscope and microscope with a device for adjusting a light beam

Abstract of Disclosure

A device (70) for adjusting the light beam (1) in a microscope (15) is disclosed, wherein the microscope (15) defined an optical axis (60). The device (70) comprises means for coupling in (3) the light beam into a housing (80) of the device (70). The means for coupling in (3) defines a coupling in point (3a) and a coupled in light beam (9). At least a first and a second detector (10, 22) are positioned in different distances to the coupling point (3a). In the coupled in light beam (9) at least one beam splitter (36) is provided, which directs the coupled in light beam (9) onto at least one of the photo detectors (10, 22).

Figures

Figure 1: A line graph showing the relationship between the number of hours spent studying and the score on a test. The x-axis represents 'Hours Studied' (0 to 10) and the y-axis represents 'Test Score' (0 to 100). The data points are as follows:

Hours Studied	Test Score
0	50
1	55
2	60
3	65
4	70
5	75
6	80
7	85
8	90
9	95
10	100

The graph shows a positive linear relationship, indicating that as the number of hours spent studying increases, the test score also increases proportionally.